Public Works (1899) Department.

G.O., No. 539 / 540 I

DATED 26th June 1899

F. E. I.

28/6/99

[Despatch Abstract.]

Periyar Project

Estimate of Rs 1450 for excavating a distributary and field channel from the head sluice in Athalai tank, 3rd Branch Channel, — sanctioned and a copy of these Pros: ordered to be forwarded to the Govt of India.

Periyar Project

Forwarding copy of Pros: sanctioning ~~and the estimate~~ an estimate of Rs 1450 for excavating a distributary

P. ... 250-27-4-99.

and

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

and field channel from the head sluice in Attalai tank, 3rd Branch Channel, —.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

IRRIGATION.
ACCOUNT.

Government {1899} of Madras.

PUBLIC WORKS.

Recd. } 1899. *Enclosures*

Regd. } 1899. *Spare copies*

G.O., Nos. 539, 540 I., 26th June 1899.

JUNE.

Periyar Project

Forwarding copy of Proceedings sanctioning an estimate of Rs. 1,450 for excavating a distributary and field channel from the head sluice in Athalai tank, 3rd Branch channel.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers :—

From Lieutenant-Colonel O. V. BODDY, R.E., Superintending Engineer, VI Circle, to the Chief Engineer for Irrigation, dated Trichinopoly, 17th April 1899, No. 591 M.D.

I have the honour to forward, for sanction, an estimate amounting to Rs. 1,200, for excavating a distributary and field channel from the head sluice in Athalai tank 3rd reach, Periyár Project.

2. The channel is designed to irrigate 120 acres of land, of which 100 acres are waste sold in auction and 20 acres of dry land to be converted. The general fall of the ground is a little over 18 feet per mile; a 4-feet drop is proposed to be built at 1,400 feet, up to which point the channel will be maintained by Government.

3. The work is remunerative, the expected revenue per annum being Rs. 940 (*vide* statement enclosed).

4. The rates are fair and the estimate is recommended for sanction.

ENCLOSURES.

REPORT to accompany the estimate for excavating a distributary channel and constructing necessary masonry works from head sluice in Athalai tank.

	RS.
Amount of estimate	1,200

An irrigation sluice is built in Athalai tank for irrigating the waste lands in Koilpappagudi village.

The present estimate provides for excavating a channel and constructing a drop of 4 feet in the same for irrigating the waste lands which have been sold in auction, and also for providing a pipe sluice at 100 feet below the head.

The channel will be maintained up to 1,400 feet.

The work will be carried out in accordance with the provisions of the standard specification current in the department.

MADURA,
21st March 1899.

(Signed) A. V. RAMALINGA AIYAR,
Asst. Engineer in charge of Periyár Works.

Estimate Form—Abstract—Classified.

Sub-head.	Names of works.	Amount of estimate for individual work.	Total of sub-heads.	Total for each canal or distributary.	Total of each main head.
1	2	3	4	5	6
	CAPITAL EXPENDITURE NOT CHARGED TO REVENUE.	RS.	RS.	RS.	RS.
	49. IRRIGATION.				
	Periyár Project Work.				
	Open Capital Account.				
	1. Works.				
	3. Distributaries.				
	III. Branch Channel.				
	Remunerative Work.				
	Excavating a distributary and field channel from Head Sluice in Athalai tank.				
Land ..	1. Compensation for land	128	128		
3. Works ..	2. Six-inch pipe sluice	30			
	3. Four-feet drop	360	390		
4. Earthwork ..	4. Cutting channel and banking, &c.	664	664		
5. Miscellaneous.	5. Demarcation stones	18	18		
	Total, I. Works	..	..	1,200	
	II. Establishment ..	..	..	247	
	III. Tools and plant ..	..	..	3	
	Total estimate ..	..	..	..	1,450

17th April 1899. (Signed) O. V. BODDY, Lt.-Col., R.E., Superintending Engineer, VI Circle.

No. 107 I.

Note by the Chief Engineer for Irrigation.

The accompanying estimate, amounting to Rs. 1,200, submitted by the Superintending Engineer, VI Circle, provides for excavating a distributary and field channel from the head sluice in Athalai tank, 3rd Branch channel, Periyár project. The channel will be 3,500 feet in length, of which 1,400 feet will be maintained by Government. It will irrigate 100 acres of waste, and 20 acres of dry land, from which a revenue of Rs. 940 is anticipated. The estimate may be sanctioned.

10th May 1899. (Signed) W. HUGHES, Chief Engineer for Irrigation.

ORDER—No. 539 I., dated 26th June 1899.

The estimate of Rs. 1,200, or Rs. 1,450 including establishment and tools and plant, for excavating a distributary and field channel from the head sluice in Athalai tank, 3rd Branch channel, Periyár project, is sanctioned.

2. This sanction is registered as No. 28 I. of 1899–1900, and will expire on the 31st March 1900.

3. Ordered that a copy of these Proceedings be forwarded to the Government of India for information.

[Here enter No. 540 I., dated 26th June 1899.]

(True Extract.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineer, VI Circle, with ~~five~~ 14 enclosures.
" Examiner of Public Works Accounts.

ENDORSEMENT—No. 540 I., dated 26th June 1899.

Forwarded.

(By order.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

Public Works (1899) Department.

CURRENT No. 4420

1079

From the Chief Engr for Irrgn

Order

No. 1079

Dated 10 May 99

Received } 3.6.99

Registered

Enclosures 5 17 (4 plans)

Spare copies.

SUBJECT.

Excavation of a distributary and field channel from the head sluice in Attalai tank 3rd Br chl. Periyar Project. Este of Rs1200 for — Note recommending for sanction the —

Bd

S.

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Estimate for excavating distributary & field channels - Periyar Project -

UNDER date the

READ the following

From the Supg: Engineer 6th Circle - No. 591 M.D. d/ 17th April/99.
Classified abstract estimate amounting to Rs. 1450.
No 107 d/ 10-5-99

Note by the Chief Engineer for Irrigation

The accompanying estimate amounting to Rs. 1200, submitted by the Supg: Engineer 6th Circle, provides for excavating a distributary and field channel from the head sluice in Athalai tank, 3rd Branch channel, Periyar project. The channel will be 3500 feet in length, of which 1400 feet will be maintained by Government. It will irrigate 100 acres of waste, and 20 acres of dry land, from which a revenue of Rs. 940 is

Flag D.

Issue

30.5.99 WH.

I

26/6/99

anticipated. The estimate may be sanctioned.

~~2. The work may be classed as remunerative and will probably be completed by the 31st March 1900.~~

Irrigation Accts

Order thereon. No: 539 I dy 26-6-99.

The estimate of Rs 1200, or Rs 1450 including establishment and tools and plant, for excavating a distributary and field channel from the head sluice in Athalai tank, 3rd Branch channel, Periyar project is sanctioned.

A.E.H.
29.5.99

2. This sanction is registered as No. 28 I of 1899-1900, and will expire on the 31st March 1900.

3. Ordered that a copy of these Proceedings be forwarded to the Government of India for information.

Endorsement No: 540 I dy 26.6.99

Forwarded.

(14)

10/5
98.

[illegible]
10.5.99

To,
The Chief Engineer for Irrign.
" Supg: — do — 6th Circle
with Enclosures.
" Examiner of P.W. Accounts

E. I. Form No. 1—1,000—21-4-98.

8-5-99.

Public Works (1899) Department.

CURRENT No. 41 M.P.

From

The Supg Engineer
V Circle

No. 591 Ind.

Dated 17 April 1899.
Received }
Registered } 19 — do —
Enclosures 5
Spare copies

Order

C.E.
Check the estt.
J.B.
21/4/99

Sanction
M.H.

20/4
C.E.
W.C.C.
21/4/99

J.E.
The estimate has been checked and corrected.
8/5/99.

D.E.

W.C.C.
15/4/99

SUBJECT.

Distributary & field Channel from the Head Sluice in Athalai tank 3rd Reach – Periyar Project – Submitting for sanction an estimate of Rs 1200 for excavating a ——

2 3 ƒ

Report to accompany the Estimate for excavating a distributary channel and constructing necessary masonry works from head sluice in Athalai tank.

Enclosures.
1 Estt file
4. Tracings
1. Land statt.
1. Financial statt.
1. Statt to accompany Disty.
8 Total.

Amount of Estimate Rs. 1200.

An irrigation sluice is built in Athalai tank for irrigating the waste lands in Koilpappagudi village.

CHIEF ENG
OF IRRIGATIO
19 APR. 1899
7/41 MD

The present estimate provides for excavating a channel and constructing a drop of 4 ft in the same for irrigating the waste lands which have been sold in auction. and also for providing a proper sluice at 100 ft below the head.

The channel will be maintained up to 1400 feet

The work will be carried out in accordance with the provisions of the standard specification current in the department.

A. V. Ramalingam
Asstt Engineer
Officer in charge of
Periyar works 21/3/99
Madura

ESTIMATE FORM—Abstract—Classified.

Sub-head.	Names of Works.	Amount of Estimate for individual Work.	Total of Sub-heads.	Total for each Canal or Distributary.	Total of each main head.	Remarks.
1	2	3	4	5	6	7
	Capital expenditure not charged to Revenue 49- Irrigation Periyar Project works Open capital account 1- Works 3. Distributaries III Branch Channel Remunerative work. Excavating a distributary & field channel from Head Sluice in Athalai tank.—					3 Br
2 Land-	1. Compensation for land.	128	128			
3- Works	2. Six inch pipe Sluice	30				
	3- Four feet drop	360	390			
4- Earth work	4- Cutting channel + banking &c.	664	664			
5- Miscellaneous	5- Demarcation stones	18	18			
	Total I Works			1200		
	II Establishment			247		
	III Tools & plant			3		
	Total Estimate			1450.		

[Red ink annotations: "Sanctioned vide [illegible] 6 [illegible] 1899-1900"; "[illegible] 28 [illegible]"]

Station

Dated 188 .

[Signature illegible]
Supdg Executive Engineer,
6th circle
17-4-99

P. W. D. Madras.
Form No. M. 7 g.

REFERENCE TO MADRAS P. W. D. CODE.

CHAPTER VII—PARAS 968 & 968 A.

ESTIMATE FORM—ABSTRACT CLASSIFIED.

IRRIGATION.

Sixth CIRCLE.

DIVISION— Madura

DISTRICT— Madura

To accompany the Detailed Estimate No.

of 188 -8 . for* Excavating distributary + field channel from Head Sluice in Athalai tank 3rd Branch Channel

* Here enter the Name and Description of work in full.

Dis 5.12
26/4/20/88

No. 591 M.D.

OFFICE OF THE SUPERINTENDING ENGINEER,
6TH CIRCLE,
Trichinopoly, 17 April 1899.

D/18.

From
Lt. Col. C. V. Boddy R.E.
Superintending Engineer,
6th Circle.

To
The Chief Engineer,
for Irrigation

19 APR. 1899
41 M.D.

1P

SIR,

5 ENCLOSURES.
1. Esti with report &c
1. Sketch Map
1. Level Section
2. Masonry Plans

3rd. Branch channels.

I have the honor to forward for sanction an estimate amounting to Rs 1,200 for excavating a distributary and field channel from the head sluice in Athalai tank 3rd Reach. Periyar Project.

2. The channel is designed to irrigate 120 acres of land of which 100 acres are waste sold in auction and 20 acres of dry land to be converted. The general fall of the ground is a little over 18 feet per mile, a 4 feet drop is proposed to be built at 1400 feet, up to which point the channel will be maintained by Government.

3. The work is remunerative, the expected revenue per annum being Rs 940 – Vide statement enclosed.

4. The rates are fair and the estimate is recommended. for sanction

I have the honor &c.
Sir,
Your most obedt. Servant

O. V. Bodley Lt Col. R.E.
Supg Engineer, [illegible] Circle

[illegible] 17/4/[illegible]

[illegible]/[illegible] 4420/[illegible]